EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|--|--|---------------------|---------|------------------|
| L1 | 346 | (showerhead or (shower head) or (gas (diffus\$4 or distribut\$4 or despens\$4 or dispers\$4) (plate or means))) and (exhaust\$4 or vent\$4) | EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/03/30 10:57 |
| L2 | 329 | (showerhead or (shower head) or (gas (diffus\$4 or distribut\$4 or despens\$4 or dispers\$4) (plate or means))) and (exhaust or vent) | EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/03/30 10:58 |
| L3 | 177 | L2 and (C23C016\$ or H01L021\$) | EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/03/30 10:58 |
| L4 | 26 | 1 and (C23C016\$ or H01L021\$) not L3 | EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/03/30 10:58 |
| L5 | 6051 | ((118/715) or (156/345.33,345. 34)).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR . | OFF | 2007/03/30 12:01 |
| L6 | 1354 | (showerhead or (shower head) or (gas (diffus\$4 or distribut\$4 or despens\$4 or dispers\$4) (plate or means))) same (exhaust or vent) and (@rlad<="20031119" or @ad<="20031119") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON . | 2007/03/30 12:01 |
| L7 | 359 | (showerhead or (shower head) or (gas (diffus\$4 or distribut\$4 or despens\$4 or dispers\$4) (plate or means))) same (exhaust\$4 or vent\$4) and (@rlad<="20031119" or @ad<="20031119") not (L6 or L5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/03/30 12:02 |
| L8 | 0 | ("2005/0229848").URPN. | USPAT | ADJ | ON | 2007/03/30 13:54 |
| L9 | 10 | ("4209357" "4579618" "4590042" "5422139" "5624498" "5716534" "5744049" "5781693").PN. OR ("6537418"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/03/30 13:56 |

EAST Search History

| S1 | | ("20010016364" "20040216668" "2 0050103265" "20050160983" "2005 0229848" "4209357" "4579618" "45 90042" "4793975" "5445699" "5554 226" "5614026" "5781693" "578902 8" "5976308" "6086677" "6090210" "6537418" "6544341" "6578515" " 6821910" "6852167").PN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/03/29 16:37 |
|-----------|------|---|--|-----|-----|------------------|
| S2 | 6051 | ((118/715) or (156/345.33,345. 34)).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/03/29 16:41 |
| S3 | 10 | S2 and (showerhead or (shower head) or (gas (diffus\$4 or distribut\$4 or despens\$4 or dispers\$4) (plate or means))) same (exhaust or vent) and @pd>="20060609" and (@rlad<="20031119" or @ad<="20031119") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/03/29 18:51 |
| S4 | 1354 | (showerhead or (shower head) or (gas (diffus\$4 or distribut\$4 or despens\$4 or dispers\$4) (plate or means))) same (exhaust or vent) and (@rlad<="20031119" or @ad<="20031119") | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/03/30 11:57 |
| S5 | 1172 | S4 not S2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/03/29 23:20 |
| S6 | . 1 | ("20050208217").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/03/29 23:20 |
| S7 | 329 | (showerhead or (shower head) or (gas (diffus\$4 or distribut\$4 or despens\$4 or dispers\$4) (plate or means))) and (exhaust or vent) | EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/03/30 10:57 |
| S8 | 177 | S7 and (C23C016\$ or H01L021\$) | EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/03/30 10:58 |